

METHOD AND APPARATUS FOR CONTROLLING DOCUMENT SERVICE REQUESTS FROM A MOBILE DEVICE

Abstract

Methods for controlling a document service request involve defining a document service request workflow and redirecting document service requests from the mobile device. In one embodiment, through a short-range connection with a document processing device on a foreign network, a mobile device establishes a secure connection to the mobile device's native network to identify a document stored on a file server operating thereon. Once a document is identified, the mobile device over the secure connection initiates a document service request by requesting an output server operating on the native network to retrieve and convert the identified document into an output-ready format suitable for the document processing device. Upon receipt of the output-ready document, the mobile device resends the output-ready document over a local connection to the document processing device to carry out the document service request.